



CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT,
ODISHA

Smart Farming (An Application of Electronics in the Agriculture Sector)

WORKSHOP

Date: 23rd September 2017

Resource Person

Mr.G.K.Gupta

No. of Participants: 32

Venue: CUTM, Paralakhemundi campus

About resource person: Mr. G.K.Gupta is a Corporate Trainer in the Technospecies Global Solution.

About the Session: The session presented about the scope & approach of smart farming, farmers can improve their business operations through informed decision-making in planning field work, logistics and supply chains.

Objective:

- The workshop was based on providing information about the use of modern electronics in the agricultural sector to increase the efficiency of the farm, thereby increasing the profitability of the farmer. It will provide better understanding of sensors, Automated soil moisture analysis and microcontrollers
- To increase Agricultural production and income of farmers / farm laborers.
- To promote sustainable use of Natural Resources such as Land and Water.
- To promote Soil Health Management and Integrated Nutrient Management.

Outcome: It helps participants to develop IoT based solution and focused on helping farmers close the supply demand gap, by ensuring high yields, profitability, and protection of the

environment. Students understood the potential application of electronics in order to increase farm productivity and work efficiency.



Photo of the workshop SMART Farming

The brochure features the Centurion University logo in the top left corner, which includes a circular emblem with a book and a lamp, and the text 'Centurion UNIVERSITY'. The main title is 'WORKSHOP ON SMART Farming (An Application of Electronics in Agriculture Sector)' in bold, with 'SMART Farming' in red. Below the title is the date '23-09-2017' and the text 'Organized by : Centurion University of Technology and Management'. The resource person is listed as 'Mr.G.K.Gupta' in red. At the bottom, a dark blue banner contains the text 'centurion university of technology and management' and the tagline 'Shaping Lives... Empowering Communities...'. A decorative graphic of a stylized plant is on the right side.

WORKSHOP ON
SMART Farming (An Application of Electronics in Agriculture Sector)

23-09-2017

Organized by :
Centurion University of Technology and Management

Resource Person
Mr.G.K.Gupta

centurion university of technology and management
Shaping Lives... Empowering Communities...

Figure: Brochure of the workshop

List of Participants:



Centurion
UNIVERSITY

CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, ODISHA
SDP ON "APPLICATION OF ELECTRONICS IN THE AGRICULTURE SECTOR"

Date - 23/09/2017 to 23/09/2017

ATTENDANCE SHEET

SL.NO.	NAME	FULL SIGNATURE
1	Dr.PushpalathaGanesh	Pushpalatha Ganesh
2	Dr.Kaustav Kumar Panda	Kaustav Panda
3	Dr.Atanu Dev	Atanu Dev
4	Ms. Madhuri Pattanaik	Madhuri pattanaik
5	Mr.KartikPramanik	Kartik Pramanik
6	Dr.Prabhat Kumar Singh	Prabhat Singh
7	Debasish Pujar	Debasish Pujari
8	Puspanjali Sahu	P. Sahu
9	Siddharth Sai	Siddharth Sai
10	Abhishek Tripathy	Abhishek Tripathy
11	Dilon Mohapatra	Dilon Mohapatra
12	Pankaj Khamari	Pankaj Khamari
13	Srija Pal	Srija Pal
14	B Jyoshna	B. Jyoshna
15	Sibasish Maharana	Sibasish Maharana
16	Sidhartha Mishra	Sidhartha Mishra
17	Aakash Dash	Aakash Dash
18	Anshuman Jyotiprakash	Anshuman Jyotiprakash
19	Debashis Panda	Debashis Panda
20	Malluri Sai	M. Sai

21	Chiranjib Barik	
22	Balleda Anusha	C. Barik
23	Baratam Kumar	B. Anusha
24	Srungarapu Keerthana	Baratam Kumar
25	Penta Prasanna Sharma	S. Keerthana
26	Balaga Anil	P. Sharma
27	Sakti Mohanty	B. Anil
28	Subhojit Karmakar	S. Mohanty
29	K Anjali	Subhojit Karmakar
30	Rajshri Mohapatra	K. Anjali
31	Kari Leelavathi	Rajshri Mohapatra
32	Gulla Vardhan	Kari Leelavathi
		G. Vardhan



Prof. KVD Prakash
Dean - IIE & HRD



Dr. Prasanta Ku. Mohanty
Dean Academic